



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

17/01/062

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Robert L. Morgan
State Engineer

Southeastern Area
453 South Carbon Avenue
P.O. Box 718
Price, Utah 84501-0718
801-637-1303

RECEIVED

APR 15 1993

DIVISION OF
OIL GAS & MINING

April 13, 1993

East Carbon Constructors Inc.
Attn: Hank Regulski
P.O. Box 880
East Carbon, Utah 84520

Re: Compliance Inspection
Stream Alteration Permit #92-91-11SA
Price River

Dear Hank:

On April 12, 1993, a compliance inspection was conducted at the Pagano Clay Pit to verify the planting of willow cuttings along the disturbed bank area of the Price River. Numerous plantings were identified, covering an area approximately 25 feet wide, running the length of the disturbed area on 5-6 feet centers. All of the plantings were located along the flat crest area above the stream channel. No plantings were identified along the toe of the bank near the water.

It is questionable whether or not the plantings will survive primarily due to the location away from an available water source. As we discussed, plantings should have been done along the toe of the bank, and should be set at the lowest anticipated growing season groundwater depth to insure growth. Therefore, I recommend that additional willow cuttings be made and planted along the toe of the disturbed bank. The deposition area which we identified should provide an ideal location for the cuttings. Upon completion of the additional plantings, please notify me so that this project may be finalized.

As always, your continued cooperation is greatly appreciated.

Sincerely,

William A. Warmack

William A. Warmack
Assistant Regional Engineer

cc: Holland Shepherd - Div. of Oil, Gas & Mining

WAW/mjk

